IN THE SPECIFICATION:

Please amend the Specification at Page 5, Line 22 to Page 6, Line 4, to read as follows:

According to a still further embodiment of the present invention, the update controller is capable of determining that the copy data file is on line and is capable of activating the bulk copy controller by setting at least one synchronization descriptor in the source data file to a zero value.

Please amend the Specification at Page 16, Line 17 to Page 17, Line 6, to read as follows:

Next, bulk copy controller 290 copies data records one at a time from first source data table 210 to first copy data table 260. After each source data record is transferred, bulk copy controller 290 increments the synchronization descriptor associated with the source data record in memory 200 (process step 310). After a specific source table is completely copied and transferred, bulk copy controller 290 begins copying and transferring data from the next data table in the source data file. Bulk copy controller 290 continues to increment the synchronization descriptor associated with each data record until each source data table in memory 200 has been copied and transferred to the appropriate data table in memory 250 (process step 315).

Please amend the Specification at Page 17, Line 22 to Page 18, Line 13, to read as follows:

When changed data is found in a previously transferred source data record in memory 200, update controller 295 transfers a copy of the changed data record from memory 200 to the appropriate data record location in memory 250 (process step 330). By way of example, if SD1 = 4, then update controller 295 detects write operations in Record 1 through Record 4 in data table 210 and copies the changed data to Record 1 through Record 4 in data table 260. When the bulk copy process is first initiated, update controller 295 has no data to examine for change since new source data has not been transferred to copy memory 250, as indicated by the zero value in all synchronization descriptors in memory 200. However, the number of data records examined by update controller 295 increases with each data record copied and transferred by bulk copy controller 290.

Please amend the Specification at Page 18, Line 14 to Line 21, to read as follows:

Once the bulk copy and transfer of all source data records is complete, bulk copy controller 290 examines memory 200 for all zero values in the synchronization descriptors in memory 200. Simultaneously, update controller 295 continuously examines data records in memory 200 for changes and copies changed data records to memory 200, while also determining if the updating process needs to stop (other side offline) and then detecting when a bulk copy process can be performed (other side back online).